



PTO/SB/21 (04-04)

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## TRANSMITTAL FORM

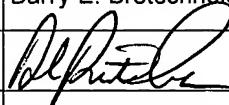
(to be used for all correspondence after initial filing)

		Application Number	10/816,856
		Filing Date	April 5, 2004
		First Named Inventor	Shuichi KIKUCHI et al.
		Art Unit	2824
		Examiner Name	Michael Lebentritt
Total Number of Pages in This Submission	5 + 3 refs	Attorney Docket Number	49232-20065.10

### ENCLOSURES (Check all that apply)

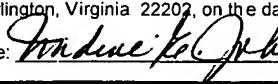
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please Identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MORRISON & FOERSTER LLP Barry E. Bretschneider - 28,055
Signature	
Date	November 18, 2004

I hereby certify that this correspondence is being hand delivered to: Customer Window, U.S. Patent and Trademark Office, 220 20th Street S., Crystal Plaza Two, Lobby, Room 1B 03, Arlington, Virginia 22202, on the date shown below.

Dated: November 18, 2004

Signature:  (Nadine E. Johnson)



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# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

Complete if Known	
Application Number	10/816,856
Filing Date	April 5, 2004
First Named Inventor	Shuichi KIKUCHI et al.
Examiner Name	Michael Lebentritt
Art Unit	2824
Attorney Docket No.	49232-20065.10

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None  
 Deposit Account:

Deposit Account Number **03-1952**

Deposit Account Name **Morrison & Foerster LLP**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims	Fee from below	Fee Paid
Total Claims	- ** =	
Independent Claims	- ** =	
Multiple Dependent		

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

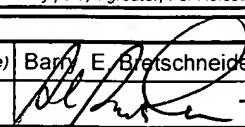
\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	Extension for reply within third month	
1254 1,530	2254 765	Extension for reply within fourth month	
1255 2,080	2255 1,040	E xtension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	1451 1,510	P etition to institute a public use proceeding	
1452 110	2452 55	P etition to revive - unavoidable	
1453 1,330	2453 665	P etition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	1460 130	P etitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	180.00
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37CFR 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 180.00)

(Complete if applicable)					
Name (Print/Type)	Barry E. Bretschneider	Registration No. (Attorney/Agent)	28,055	Telephone	(703) 760-7700
Signature				Date	November 18, 2004



PATENT  
Docket No.: 492322006510

**CERTIFICATE OF HAND DELIVERY**

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Alexandria, Virginia on November 18, 2004.

*Nadine K. Johnson*

Nadine Johnson/ct

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Shuichi KIKUCHI *et al.*

Serial No.: 10/816,856

Filing Date: April 5, 2004

For: METHOD OF MANUFACTURING  
SEMICONDUCTOR DEVICE

Examiner: Michael Lebentritt

Group Art Unit: 2824

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 CFR 1.97 and 1.98, Applicants submit for consideration in this application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

The documents listed on the Form PTO-1449 were cited in a Korean Office Action dated August 26, 2004, in a counterpart foreign application.

This Supplemental Information Disclosure Statement is being submitted after mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee. A Certification under 37

va-83229

11/19/2004 RADD0F01 00000016 031952 10816856  
01 FC:1806 180.00 DA

CFR 1.97(e) is provided below above and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

I hereby certify that each item of information was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Supplemental Information Disclosure Statement.

The information contained in this Supplemental Information Disclosure Statement under 37 CFR 1.97 and 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952**, referencing 492322006510.

Dated: November 18, 2004

Respectfully submitted,

By



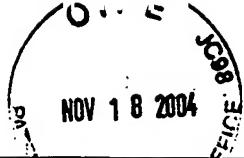
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Serial No.: 10/816,856  
Docket No.: 492322006510

va-83229



Form PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  <i>(Use several sheets if necessary)</i>		Docket Number: 492322006510	Application Number: 10/816,856
		Applicant Shuichi KIKUCHI <i>et al.</i>	
		Filing Date: April 5, 2004	Group Art Unit: 2824
		Mailing Date: November 18, 2004	

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES	NO
	1.	3/7/97	JP 9-64193	Japan			abstract	
	2.	5/17/96	JP 8-125026	Japan			abstract	
	3.	7/5/99	KR 1999-51079	Korea			abstract	

## OTHER DOCUMENTS

*(including author, title, Date, Pertinent Pages, Etc.)*

Examiner Initials	Ref No.	Title	

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.